

BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Name of Work: Improvements to roads & drains at Kalahasti nagara Opp. To Kaliyamma Temple 6th cross road L/s in Ward No.15 .Dasarahalli (Opp.Govt.Urdu School)

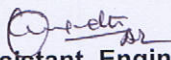
			Est. Cost Rs				19.95	Lakhs	
SI	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
1	KSRRB 300-2: Earthwork excavation by manual means in hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH Chapter 3. in hard soil Page No. 150/ Item No. 19.2/ PWD SR 2012-13	Cum							
	Opp to Govt.Urdu School								
	Kalasti nagar opp.Kaliyamma temple 6th crs L/s		1	151.00	1.00	1.20	181.20		
	Kalasti nagar opp.Kaliyamma temple 6th crs R/s		1	114.00	1.00	1.20	136.80		
			1	105.00	0.60	0.45	28.35		
			1	120.00	0.60	0.45	32.40		
							378.75	81.00	30679.00
	Basic Rate	75.00							
	Area Weightage 8%	6.00							
	Total	81.00							
2	KSRRB M2900-1: Plain cement concrete 1:3:6 mix with crushed stone aggregates 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14days complete as per specifications. MORTH Specification No. 408 Page No. 259/ Item No. 34.1/ PWD SR 2012-	Cum							
	Opp to Govt.Urdu School								
	Kalasti nagar opp.Kaliyamma temple 6th crs L/s		1	151.00	0.90	0.15	20.39		
	Kalasti nagar opp.Kaliyamma temple 6th crs R/s		1	114.00	0.90	0.15	15.39		
							35.78	3654.72	130748.00
	Basic Rate	3384.00							
	Area Weightage @ 8%	270.72							
	Total	3654.72							
3	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) for R.C.C works laid in 15cms thick layers and well compacted vibrating curing and necessary steel or ply wood or plank centering and form work etc., including smooth finish in CM 1:3,with all lead and lift etc., complete. (exclusive of cost of steel and fabrication charges) Ready mixed cement concrete for beams, columns, staircase and roof with M-20(Cement-320 kg/cum) Page No. 19/ Item No. 4.49.1/ PWD SR 2011-12	Cum							
	Kalasti nagar opp.Kaliyamma temple 6th crs L/s								

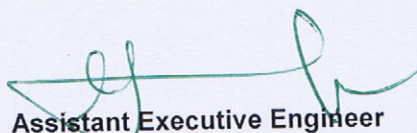
SI	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
	Bottom Slab		1	151.00	0.90	0.15	20.39		
			1	114.00	0.90	0.15	15.39		
	Side Wall		1	151.00	0.15	0.90	20.39		
			1	114.00	0.15	0.90	15.39		
							71.55	5535.32	396052.00
	Basic Rate	5222.00							
	Area Weightage @ 6%	313.32							
	Total	5535.32							
4	KSRB 4.9.2: providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 Page No. 19/ Item No. 4.46/ PWD SR 2012-13	q							
	Opp to Govt.Urdu School								
	50 kg/Cum		71.55		50.00		3577.50		
							36.00	7187.86	258763.00
	Basic Rate	6781.00							
	Area Weightage @ 6%	406.86							
	Total	7187.86							
5	KSRB 4-6.5: Providing and removing centering, shuttering, strutting, propping etc., for columns, pillars, piers, abutments, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications. Specification NO KBS 4.6.2 Page No. 17/ Item No. 4.32/ PWD SR 2012-13	Sqm							
	Opp to Govt.Urdu School								
	Kalasti nagar opp.Kaliyamma temple 6th crs L/s								
	Side Wall		2x2	151.00	—	1.00	604.00		
			2x2	114.00	—	1.00	456.00		
							1060.00	298.92	316855.00
	Basic Rate	282.00							
	Area Weightage 6%	16.92							
	Total	298.92							
6	Supplying and fixing precast reinforced concee slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface stc., complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm							
	Opp to Govt.Urdu School								
	Kalasti nagar opp.Kaliyamma temple 6th crs L/s		1	151.00	0.90	—	135.90		
	Kalasti nagar opp.Kaliyamma temple 6th crs R/s		1	114.00	0.90	—	102.60		
	Data Rate Approved by CE Rs. 1600/ Sqm	1600					238.50	1600.00	381600.00

S/	Description of Item	Unit	No	L	B	D	Qty	Rate	Amount
7	Providing & fixing pre cast solid concrete Kerb stones made out of CC 1:2:4 of size 450x200x400 mm and finished with CM 1:3 plastering and finishing cutting etc., complete of size 450x20x400 mm Page No. 28/ Item NO. 5.29/1, PWD SR 2012-13	No							
	Kaliyamma temple Opp.road L/s & R/s								
	350x2/45=1556.00		2	1556.00			1556.00	289.44	450369.00
	Basic Rate	268.00							
	Area Weightage 8%	21.44							
	Total	289.44							
8	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading Page No. 148 Item No. 17.1 PWD SR 2012-13	Cum							
							Qty. Vide Item No. 1	378.75	
	4kms Basic Rate	10.24					Qty Limited	378.75	78.24
	Loading and Unloading Charges	62.20							29633.00
		72.44							
	Area Weightage @ 8%	5.80							
	Total	78.24							
9	Miscellaneous and Unforeseen Charges								301.00
								Total	1995000.00
(Rupees Ninteen Lakhs Ninty Five Thousand Only)									

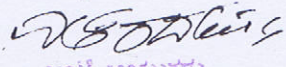
CERTIFICATE:-

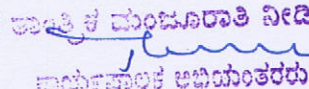
- 1 The Work spot has been inspected and the work is found to be necessary
- 2 The Estimate is prepared as per the PW,P & IWTD -SR-2012-13
- 3 The Provision made in estimate are adequate and essential.
- 4 This area comes under BBMP limits.


Assistant Engineer
Ward-15


Assistant Executive Engineer
T. Dasarahalli Sub-Division
B.B.M.P

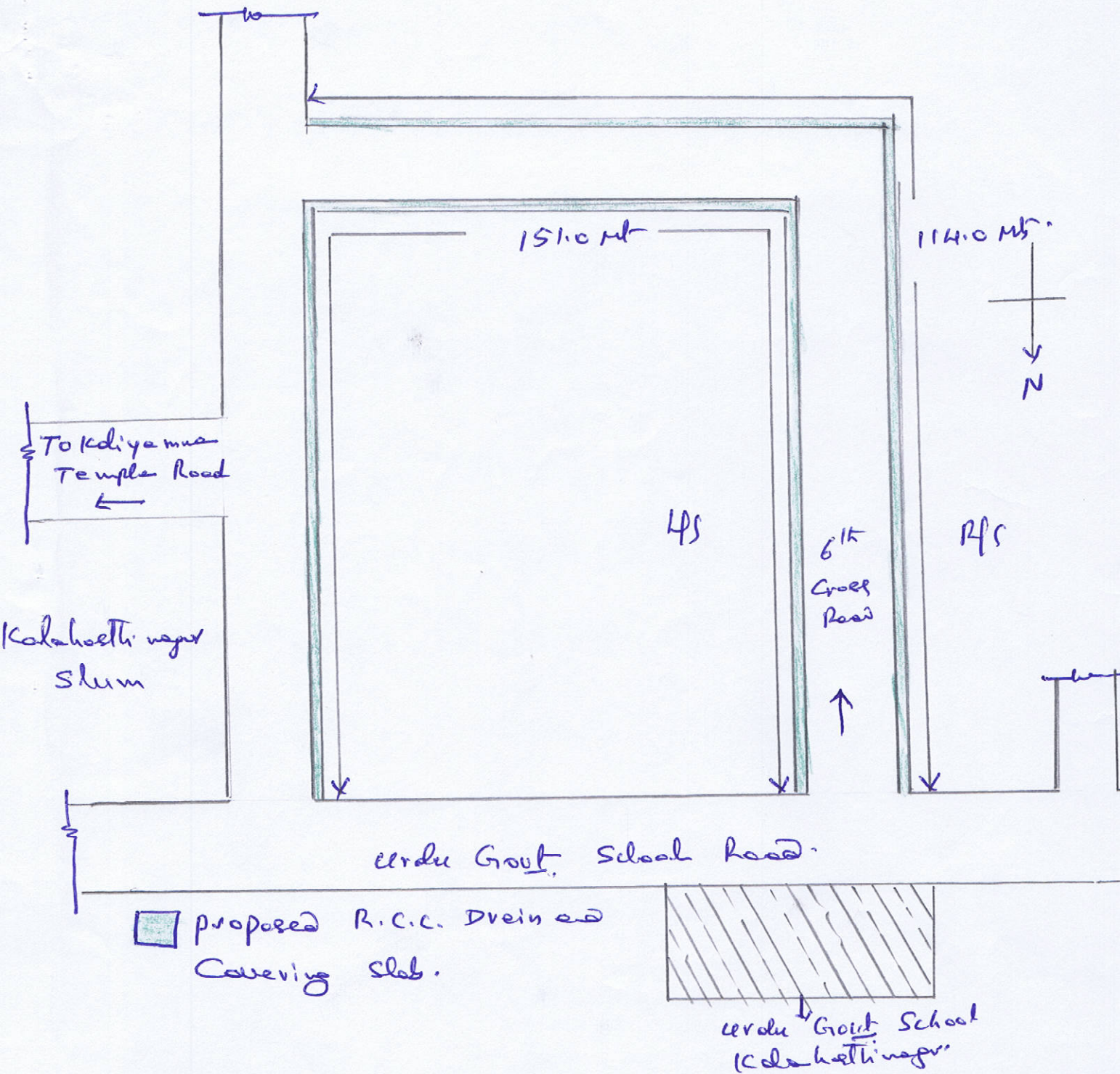

Executive Engineer
Dasarahalli Division
B.B.M.P. Bangalore.

ನಂ. JC(DH)AS 537/12-13 ದಿನಾಂಕ : 30/01/13
ರೂ. 19.95 Lakhs (Rupees ninteen thousand ninty-five thousand only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಅನುಸಾರವಾಗಿ ಮಂಜೂರಾತಿ ನೀಡಿದೆ
Page No. 075
Sl. No. 537

ಜಂಟಿ ಆಯುಕ್ತರು
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ
ದಾಖಲೆ, ಮೂಲ, ಬೆಂಗಳೂರು.

ನಂ. EE/DD/TS/354/12-13 ದಿನಾಂಕ : 31/01/2013
ರೂ. 19.95 Lakhs (Rupees Ninteen Lakhs ninty-five thousand only)
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಅನುಸಾರವಾಗಿ ಮಂಜೂರಾತಿ ನೀಡಿದೆ

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.ದಾಖಲೆ ವಿಭಾಗ
ದಾಖಲೆ, ಮೂಲ, ಬೆಂಗಳೂರು

(11)

Name of Work:- Improvements to Roads & Drains
 at Kalahasth Nagar opp. to Kadiyamma
 Temple 6th Cross Road L/S in
 Dasarahalli ward no. 15



(Signature) A12

(Signature)
 Asst Executive Engineer
 T. Dasarahalli Sub Division,
 B.B.M.P., Bagalagunte, Bangalore - 73